

POLAR TIDE/PSI

start time: 04/19/96 21:17:57 UT

stop time: 04/20/96 06:05:05 UT

3 spins averaged

collapse option 4

* sun pulse

standby

op

off

TIDE

PSI

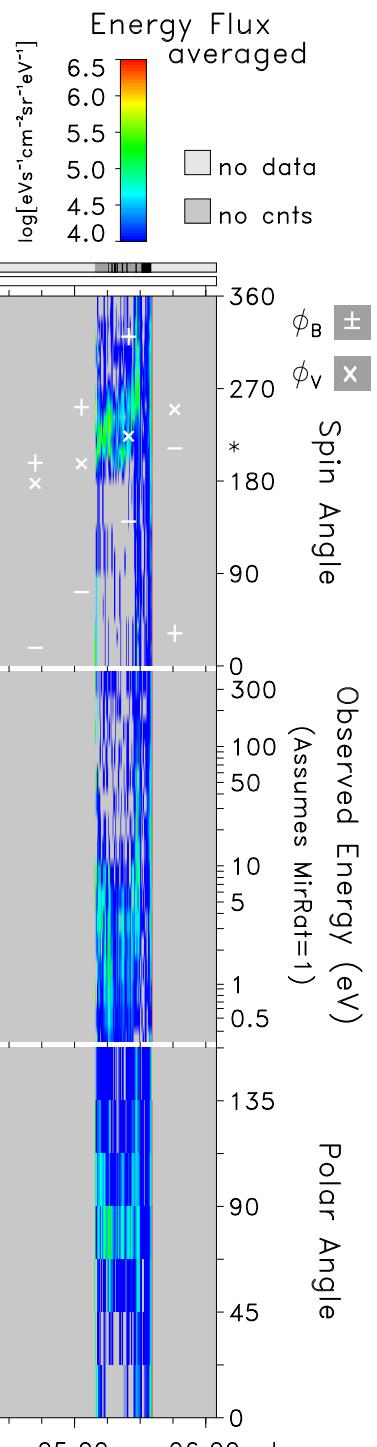
mir stp

ranges used for average:

Obs.energy: 0.32 – 411.41 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7



time	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.8	8.5	8.0	7.3	6.4	5.2	3.7	2.1	2.4	Re
Lshell	35.5	28.3	22.1	16.2	11.0	6.8	3.8	5.2	2.6	
mlt	0.8	0.7	0.5	0.3	0.1	24.0	24.0	0.5	11.7	hrs
mlat	60.2	56.9	53.0	47.9	40.4	28.5	6.5	-49.5	-15.7	degs
invlat	80.3	79.2	77.7	75.6	72.5	67.4	59.3	63.9	51.3	degs

tide_lz_v6.1.0

Tue Aug 1 23:06:11 2006

plot: t9604192117_0605_04.esphtr.ps

no minimum subtracted

instr_sens: sector_sens.v3

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t960419_v2.mask(0.80)

s/c potential = 0.0000

attitude: 96041901.cdf, 96042001.cdf

orbit: 96041902.cdf, 96042002.cdf

level-zero: 96041901.dat, 96042001.dat